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**CENTRAL FAX CENTER**

DEC 17 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 10/016,149  
Inventor: C. Frank Bennett et al.  
Filing Date: 11/01/2001  
Art Unit: 1633  
Examiner: James Schultz  
Attorney Docket Number: RTS-0325  
Customer Number: 32,862  
Confirmation Number: 4677

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Signature Pamela Grooms  
Pamela Grooms

Petition for Extension of Time

Sir:

Pursuant to §1.136(a), submitted is payment for an extension of time to January 10, 2005 in order to maintain copendency with continuation-in-part application BNDL-0010US.P1 filed on December 17, 2004.

Applicants respectfully authorize the Director to charge the extension fee of \$450.00 due under 37 CFR § 1.17(a)(2), charge any deficiency, or credit any overpayment to Deposit Account No. 50-0252.

Respectively Submitted

By Donna T. Ward  
Donna T. Ward, Ph.D.  
Registration No. 48,271  
Isis Pharmaceuticals, Inc.  
2292 Faraday Ave.  
Carlsbad, CA 92008

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PTO/SB/21 (08-03)

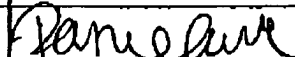
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/016,149	
	Filing Date	11/01/2001	
	First Named Inventor	C. Frank Bennett	
	Art Unit	1633	
	Examiner Name	James Schultz	
Total Number of Pages in This Submission	3	Attorney Docket Number	RTS-0325

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> -Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s): _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Donna T. Ward, Ph.D./48,271	
Signature		
Date	12/17/04	

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Typed or printed name	Pamela Grooms	
Signature		Date 12/17/04

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PTO/SB/17 (10-04v2)

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**FEE TRANSMITTAL  
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 450)

**Complete if Known**

Application Number	10/016,149
Filing Date	11/01/2001
First Named Inventor	C. Frank Bennett
Examiner Name	James Schultz
Art Unit	1633
Attorney Docket No.	RTS-0325

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
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The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20* =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
120* 88	2201 44	Independent claims in excess of 3
1208 300	2203 160	Multiple dependent claim, if not paid
120* 68	2204 44	** Reissue independent claims over original patent
1208 16	2206 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES****Large Entity - Small Entity**

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	450.00
1252 430	2252 215	Extension for reply within second month	
1253 880	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 450.00)

**SUBMITTED BY**

Name (Print/Type) Donna T. Ward, Ph.D.

Registration No. 48,271

(Complete if applicable)

Telephone 760 603-2528

Signature

[Signature]

Date

12/17/04

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